IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Rule 53(b) Divisional Application of:

Masashi SHIRAISHI et al.

Serial No.: Div. 09/933,774

Group Art Unit: 2652 (Prior)

Filed: November 13, 2003

Examiner: R.S. Tupper (Prior)

For:

PRECISE POSITIONING ACTUATOR FOR HEAD ELEMENT, HEAD GIMBAL ASSEMBLY WITH THE ACTUATOR, DISK DRIVE APPARATUS WITH THE HEAD GIMBAL ASSEMBLY AND MANUFACTURING METHOD OF HEAD

GIMBAL ASSEMBLY

INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 CFR 1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

November 13, 2003

Sir:

This Information Disclosure Statement is being filed in order to comply with Applicant's duty of disclosure under 37 CFR 1.56. The documents listed on the Form PTO-1449 were made of record in parent application Serial No. 09/933,774.

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

> Respectfully submitted, ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP

> > Wills Bude William L. Brooks Attorney for Applicants Registration No. 34,129

Atty. Docket No. 010997A **Suite 1000** 1725 K Street, N.W. Washington, D.C. 20006 (202) 659-2930

23850 PATENT TRADEMARK OFFICE

WLB/lms

Enclosures: PTO-1449

INFORMATION DISCLOSURE CITATION	Atty. Docket No. 010997A Serial No. Div. 09/933,774		
	Applicant(s): Masashi SHIRAISHI et al.		
PTO-1449	Filing Date: November 13, 2003	Group Art Unit: 2652 (Prior)	

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
	AA	6,078,473	Crane et al.	6-20-00			
	AB	5,612,841	Johnson	3-18-97			
	AC	5,864,448	Berberich	1-26-99			
	AD	6,351,354	Bonin	2-2002			
1	AE	5,745,319	Takekado et al.	4-28-98			

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)
AF	6-309822	11-4-94	Japan	Yes - Abstract
 AG	8-180623	7-12-96	Japan	Yes - Abstract
 AH				
 AI				
 AJ	4			

OTHER DOCUMENTS

	AK	
	AL	
Examiner		Date Considered